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## **FACSIMILE COVER SHEET**

**DATE:** May 14, 2007

**TO:** Examiner WONG, Linda      **FAX NO.:** 571-273-8300  
USPTO GPAU 2611

**FROM:** Jeffrey G. Toler  
Reg. No.: 38,342

**RE U.S. App. No.:** 10/683,891, filed October 10, 2003

**Applicant(s):** Arunabha Ghosh

**Atty Dkt No.:** 1033-LB1019

**Title:** DELAY-INDUCED SCATTERING WITH PHASE  
RANDOMIZATION AND PARTITIONED FREQUENCY HOPPING

**NO. OF PAGES (including Cover Sheet):** 10

### **MESSAGE:**

Attached please find:

Transmittal Form (1 pg)  
 Response to Non-Final Office Action (8 pgs)

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PAGE 1/10 \* RCVD AT 5/14/2007 11:20:16 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-3/1 \* DNI:2738300 \* CSID:5123275575 \* DURATION (mm:ss):02:52

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10

Application Number	10/683,891
Filing Date	October 10, 2003
First Named Inventor	Arunabha Ghosh
Art Unit	2611
Examiner Name	WONG, Linda

Attorney Docket Number

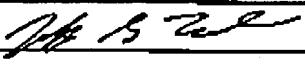
1033-LB1019

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

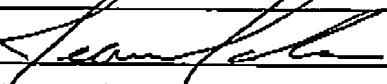
Customer No.: 60533

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Toler Schaffer, LLP		
Signature			
Printed name	Jeffrey G. Toler		
Date	5-11-2007	Reg. No.	38,342

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Signature			
Typed or printed name	Jeaneaux Jordan	Date	5-14-07

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NO. 479 P. 3

MAY 14 2007 Attorney Docket No.: 1033-LB1019

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Arunabha GHOSH

Title: DELAY-INDUCED SCATTERING WITH PHASE RANDOMIZATION  
AND PARTITIONED FREQUENCY HOPPING

App. No.: 10/683,891 Filed: October 10, 2003

Examiner: WONG, Linda Group Art Unit: 2611

Customer No.: 60533 Confirmation No.: 7872

Atty. Dkt. No.: 1033-LB1019

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MS: Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

In response to the Non-Final Office Action mailed March 5, 2007, please reconsider the above-identified application in light of the following amendments and remarks:

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Jeaneaux Jordan  
Typed or Printed Name

